Certificate Of Analysis

Analysis Date: 13-02-2025 **Re-test Date:** 13-02-2028

CAMOSTAT

Identification

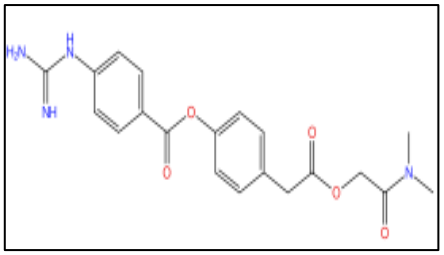
Chemical Name : 4-(2-(2-(Dimethylamino)-2-oxoethoxy)-2-oxoethyl)phenyl 4-guanidinobenzoate

CAT No : **ALL-CAM-1287**

CAS No : **59721-28-7**

Molecular Formula : **C20H22N4O5**

Molecular Weight : **398.4**



Analytical Information

Batch Code	: **ALL-CAM-1287**	**HPLC Purity**	: 98.09%
Solubility	: METHANOL	**Potency**	: 96.44%
Appearance of Product	: Off White Solid	**Mass**	: Confirm
Long Term Storage	: 2-8 ^{0}C	**IR Analysis**	: Confirm
Weight Content By TGA	: 0.718 %	**1HNMR**	: Confirm
Residue Of Ignition	: 0.961%		

Additional Information

%Potency = [100 - (Inorganic Impurities % + Water %) × Chromatographic Purity%]/100 =

[100 – (0.718+0.961 × 98.09%]/100 = 96.44%

	Department	Name	Signature
Prepared and Reviewed by	Analytical	Mr. Swapnil Kausatkar Jr. Executive	
Approved By	QA&QC	Dr. Ashish Keche Director QA&QC	

Attachment : HPLC, Mass, 1H NMR, IR, TGA

Shipping Condition : All Products are stable to be shipped at room temperature, unless otherwise specified

Corporate Office

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